

UNITED STATES GOVERNMENT

Memorandum

TO : See list below

DATE: JUL 25 1969

FROM : AA/Director

SUBJECT: Processing and duplication of Apollo 11 film

The following information is furnished to you as a basis for a priority which I must establish regarding all film processing and duplication done by the Photographic Technology Laboratory.

Present plans call for the film to be delivered via two aircraft to Ellington Air Force Base--the first aircraft arriving at 12 noon July 25 followed by the second aircraft 3 hours later.

It is planned that two cassettes of Hasselblad 70mm. color film and one cassette of 35mm. color film (stereo) will be exposed on the lunar surface during EVA. Upon its return to MSC, the Apollo 11 film will undergo a decontamination treatment in the Lunar Receiving Laboratory. Current plans indicate that this film will be divided into two batches before entering the autoclave for sterilization. The first batch will contain one magazine of 70mm. Hasselblad film and other selected magazines of 16- and 70mm. onboard film. The second batch will contain the remaining 70mm. lunar surface magazine and the balance of the film, including the single roll of 35mm. stereo film.

In the event that only one 70mm. magazine and the 35mm. are exposed on the lunar surface, the 35mm. will be included in the first batch and the 70mm. in the second batch. Under no conditions will the second batch enter the autoclave until so directed by the Chief, Photographic Technology Laboratory. This decision will be made after the first batch of film has been processed, examined for defects, and declared satisfactory.

The first batch of film will arrive in the photographic laboratory 47 hours after it enters the Lunar Receiving Laboratory. It will be ready for initial screening and selection for PAO release approximately 16 hours later (5 a.m. Monday, July 28). The reproduced material will be available to the Public Affairs Office at 5 a.m. Tuesday, July 29 (87 hours after entering the Lunar Receiving Laboratory).

The earliest that the second batch of film could enter the autoclave would be 9 p.m. July 27, which would make it available for initial viewing by 5 a.m. July 30 and ready for PAO release by 5 a.m. July 31 (83 hours after entering the autoclave or approximately 7 days after arrival at the Lunar Receiving Laboratory).

INDEXING DATA

| DATE | OPR | # | T | PGM | SUBJECT | SIGNATOR | LOC |
|----------|-----|---|---|-----|---------|----------|--------|
| 07-25-69 | MSC | | M | APB | (ADWJ) | GILRUTH | 071-53 |

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan



The Photographic Technology Laboratory will endeavor to meet all Center requirements in the onsite facility as well as by use of outside sources; however, in the event that scheduling of equipment in the laboratory becomes a problem, the following priority system will be observed.

1. Apollo 11 flight film - PAO.
2. Lunar Receiving Laboratory photography.
3. Crew Training requirements.
4. Apollo 11 engineering requirements.
5. Scientific requirements.
6. Other

Original Signed By
R. R. Gilruth

Robert R. Gilruth

Addressees:

AP/Mr. Duff
AL/Mr. Guld
HA/Mr. Hodge
KA/Mr. Thompson
CA/Dr. Slayton
DA/Dr. Berry
EA/Dr. Faget
FA/Dr. Kraft
JA/Mr. Lang
NA/Mr. Raines
TA/Dr. Hess

BL:JR3rinkmann:bjb 7-16-69
Rewritten:PA:Gabbey:bc 7-23-69

Concurrence:

Concurrence:

George M. Low
Manager, Apollo Spacecraft Program

Original Signed by:
Richard S. Johnston
Richard S. Johnston
Special Assistant to the Director